

ABSTRACT

A reinforcing bar coupler is provided to couple a pair of reinforcing bars with a mechanical coupling method, thus ensuring a prompt and easy coupling operation and allowing the reinforcing bars to be firmly coupled to each other. The reinforcing bar coupler includes a cylindrical base sleeve. The base sleeve is open at a surface thereof, and has a first seating groove on an inner surface thereof so that the ends of the reinforcing bars are seated therein, and a pair of first locking parts each having a first slanted surface. A cover sleeve has a second seating groove on a surface thereof to cover the reinforcing bars seated in the first seating groove of the base sleeve. A wedge has a pair of second locking parts each having a second slanted surface, and is fitted into the base sleeve to wedge the cover sleeve and the reinforcing bars into the base sleeve.